

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: Q90338

Takayuki OKA, et al.

Appln. No.: 10/553,100

Group Art Unit: 1744

Confirmation No.: 2227

Examiner: NOT YET ASSIGNED

Filed: October 13, 2005

For:

PARTICLE HAVING MAGNETIC MATERIAL INCORPORATED THEREIN, PROCESS FOR PRODUCING THE SAME, PARTICLE FOR IMMUNOASSAY AND

METHOD OF IMMUNOASSAY

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed no later than three months from the application's filing date, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

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Preliminarily, it is noted that the documents 1 - 8 listed below were cited or correspond to cited documents in the International Search Report (see IDS filed October 13, 2005), and documents 1, 2, and 9-13 were cited in the Written Opinion.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following:

- 1. An English language abstract of Hei-09-208788 is submitted herewith, and cited U.S. Patent No. 5,814,687 claims priority based on Hei-09-208788.
- 2. An English language abstract of JP 2003-014764 is submitted herewith, and cited U.S. Patent Application Publication No. 2002/017234 corresponds to JP 2003-014764.
- 3. An English language abstract and a machine translation of JP 2004-163421 are submitted herewith.
- 4. An English language abstract of Hei-06-231957 is submitted herewith, and cited U.S. Patent No. 5,320,944 corresponds to Hei-06-231957.
- 5. An English language abstract of JP 2002-196001 is submitted herewith as a concise statement of relevance of JP 2002-196001.
- 6. An English language abstract of JP 2000-040608 is submitted herewith as a concise statement of relevance of JP 2000-040608.
- 7. An English language abstract of Hei-04-003088 is submitted herewith, and cited U.S. Patent No. 4,328,388 corresponds to Hei-04-003088.

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8. An English language abstract of Japanese Patent No. 2589618 and a copy of corresponding English language International Publication No. WO 91/09141 are submitted herewith.

- 9. An English language abstract of Hei-06-092640 is submitted herewith, and Hei-06-092640 is described at page 1 of the specification.
- 10. An English language abstract of JP 2000-088852 is submitted herewith, and JP 2000-088852 is described at page 2 of the specification.
- 11. An English language abstract of Hei-06-148189 is herewith, and Hei-06-148189 is described at page 2 of the specification.
- 12. An English language abstract of Hei-07-225233 is submitted herewith, and Hei-07-225233 is described at page 2 of the specification.
- 13. An English language abstract of JP 2001-524675 and a copy of corresponding published International Publication No. WO 99/027369 are submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: December 29, 2005

			MODIFIED PTO/58/08 A & B (06-03		
	Substitute for Form 1449 A & B/PTO	· Complete if Known			
	Substitute for Form 1449 A & B/F TO	Application Number	10/553,100		
/	PE 40 INFORMATION DISCLOSURE	Confirmation Number	2227		
6	STATEMENT BY APPLICANT	Filing Date	October 13, 2005		
	م مرور سا	First Named Inventor	Takayuki OKA		
	(use as many sheets as necessary)	Art Unit	1744		
_	3 /	Examiner Name	NOT YET ASSIGNED		
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U.S. PATENT DOCUMENTS						
r	Cite No.1	Document Number		Publication Date		
Examiner Initials*		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 5,814,687		09-29-1998	Kasai et al.	
		US 2002/0177234		11-28-2002	Kitawaki et al.	
		US 5,320,444		06-14-1994	Okada et al.	
		US 4,358,388		11-09-1982	Daniel et al.	

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	m 6	
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JР	Hei-09-208788		08-12-1997	JAPAN SYNTHETIC RUBBER CO LTD.	Abstract and above USP '687
		JP	2003-014764		01-15-2003	MATSUSHITA ELECTRIC IND CO LTD	Abstract
		JP	2004-163421		06-10-2004	SEKISUI CHEMICAL CO LTD	Abstract, Yes
		JP	Hei-06-231957		08-19-1994	NIPPON PAINT CO LTD	Abstract and above USP '444
		JP	2002-196001		07-10-2002	SHINO TEST CORP	Abstract
		JР	2000-040608		02-08-2000	TOSOH CORP	Abstract
		JР	Hei-04-003088		12-17-1981	RHONE POULENC IND	Abstract and above USP '388
		Japanese Patent No.	2589618		07-16-1992		Abstract of WO 91/09141
		wo	91/09141		06-27-1991	BAXTER DIAGNOSTICS, INC.	
		JP	Hei-06-092640		04-05-1994	NIPPON TELEGRAPH & TELEPHONE	Abstract
		JР	2000-088852		03-31-2000	FUJIREBIO KK	Abstract
		JР	Hei-06-148189		05-27-1994	NIPPON TELEGRAPH & TELEPHONE	Abstract
		JP	Hei-07-225233	-	08-22-1995	KYOWA MEDEX CO LTD	Abstract
		JP	2001-524675		12-04-2001		Abstract
		wo	99/27369		06-03-1999	QUANTUM DESIGN, INC.	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				
Examiner Signature		Date Considered	<u>. </u>			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.